UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Peyman Hadizad et al.

FILED:

3/12/2001

FOR:

SEMICONDUCTOR COMPONENT AND METHOD OF

MANUFACTURING

Appln. #:

09/802726

Date:

3/2/2004

I HEREBY CERTIFY THAT THE ATTACHED CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS

Alexandria, VA 22313-1450, ON:\_

March 2 2004 Date of Deposit

Lydia McNamara Name of Person Signing Certificate

SEMICONDUCTOR COMPONENTS INDUSTRIES, L.L.C.

Name of Assignee

Lydia

### Petition under 37 CFR 1.97(d), CERTIFICATION UNDER 37 CFR 1.97(e), AND DISCLOSURE STAEMENT UNDER 37 CFR 1.56

Honorable Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Applicants herewith petition the Commissioner of Patents to consider this information disclosure statement.

Please charge deposit account No. 501086 in the amount of \$180.00 in accordance with 37 CFR 1.17(p). Any deficiency or overpayment should be charged or credited to the above stated deposit account.

Applicants are re-submitting this petition in response to a PTO-90c communication requesting applicants to include a separate PTO-1449 form.

respectfully Applicants request that the Examiner consider the art listed below in the examination of subject application and that it be made of record therein. previously faxed copies of the below-listed Page 2

ONS00181 S.N. 09/802,726

documents. No warranty is made or implied that an exhaustive search has been conducted or that no other or no more relevant art exists.

I hereby certify that to my knowledge, after reasonable inquiry, no item contained in this information disclosure statement was known to any individual designated in 37 CFR 1.56c more than three months prior to the filing of this information disclosure statement.

- 1. U.S. Patent No. 6,608,350 B2 issued to 9 Kinzer et al. on August 19, 2003, which discloses a vertical conduction superjunction semiconductor device.
- 2. U.S. Patent No. 6,509,240 B2 issued on Ren et al, on January 21, 2003, which discloses a method of forming a portion of a superjunction semiconductor device.
- 3. U.S. Patent No. 6,410,958 B1 issued to Usui et al. on June 25, 2002, which discloses a vertical superjunction semiconductor device.

Respectfully submitted, Peyman Hadizad et al.

Kevin B. Jackson Reg. #38,502

Phone: 602-244-5603 Fax: 602-244 3169

ON Semiconductor
Intellectual Property Dept.
P.O. Box 62890 - A700
Phoenix, AZ 85062-2890
Customer #: 27255



### Form PTO-1449

## LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION

# APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if Necessary)

| ATTY, DOCKET NO.      | SERIAL NO.                            |  |  |  |  |  |
|-----------------------|---------------------------------------|--|--|--|--|--|
| 181                   |                                       |  |  |  |  |  |
| APPLICANT             |                                       |  |  |  |  |  |
| Peyman Hadizad et al. |                                       |  |  |  |  |  |
| FILING DATE           | GROUP                                 |  |  |  |  |  |
| 3/12/2001             |                                       |  |  |  |  |  |
|                       | · · · · · · · · · · · · · · · · · · · |  |  |  |  |  |

| C | 2 |   |   | _ | 0 | NI | $\sim$ | $\Box$       | ES | 1  | $\sim$ | N  | Λ | т | $\sim$ | M  | 1 |
|---|---|---|---|---|---|----|--------|--------------|----|----|--------|----|---|---|--------|----|---|
| ı | ٦ | _ | Г | ᆮ | П | IV | $\sim$ | $\mathbf{L}$ |    | T. | C      | IV | М |   |        | 'n |   |

### **U.S. PATENT DOCUMENTS**

| Examiner<br>Initial | Docu | ıment | Nu | mbe | er |   |   |          | Date      | Name          | Class | Sub-<br>Class | Filing<br>date (If<br>appropring rirate) |
|---------------------|------|-------|----|-----|----|---|---|----------|-----------|---------------|-------|---------------|--|
| AA                  | 6    | 6     | 0  | 8   | 3  | 5 | 0 |          | 8/19/2003 | Kizner et al. |       |               |  |
| AB                  | 6    | 5     | 0  | 9   | 2  | 4 | 0 |          | 1/21/2003 | Ren et al.    |       |               |  |
| AC                  | 6    | 4     | 1  | 0   | 9  | 5 | 8 |          | 6/25/2002 | Usui et al.   |       |               |  |
| AD                  |      |       |    |     |    |   |   |          |           |               |       |               |  |
| AE                  |      |       |    |     |    |   |   |          |           |               |       |               |  |
| AF                  | i i  |       |    | Ī   |    |   |   |          |           |               |       |               |  |
| AG                  |      |       |    |     |    |   |   |          |           |               |       |               |  |
| AH                  |      |       |    |     |    | Ī |   | 1        |           |               |       |               |  |
| Al                  |      |       |    |     |    |   |   | 1        |           |               |       |               |  |
| AJ                  |      |       |    |     |    | Ī |   | T        |           |               |       |               |  |
| AK                  |      |       |    | 1   |    | 1 | Ī | 1        |           |               |       |               |  |
| AL                  |      | 1     |    |     | Ī  | 1 | 1 | <u> </u> |           |               |       |               |  |
| AM                  |      | Ī     |    |     |    | İ |   | İ        |           |               |       |               |  |

#### FOREIGN PATENT DOCUMENTS

| Examiner<br>Initial |    | Document # |  |  |  |   |          |  | Date | Country | Class/s | ubclass | Trans |  |
|---------------------|----|------------|--|--|--|---|----------|--|------|---------|---------|---------|-------|--|
|                     | AN |            |  |  |  | T |          |  |      |         |         |         | ĺ     |  |
|                     | AO |            |  |  |  |   | <u> </u> |  |      |         |         |         |       |  |
|                     | AP |            |  |  |  |   | İ        |  |      |         |         |         |       |  |
|                     | AQ |            |  |  |  |   |          |  |      |         |         |         |       |  |
|                     | AR |            |  |  |  |   |          |  |      |         |         |         |       |  |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| AS | 3 |  |
|----|---|--|
| AT |   |  |
| AU | J |  |
| AV | , |  |
| AW | v |  |

**EXAMINER** 

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.